

5 representing characteristics of the cells, and a table
type is judged with reference to the cell position
data and the cell vectors, and, if the table type is a
table describing a table, it is judged whether the
data is represented in a column or a row with
10 reference to the cell position data and the cell
vectors, and a cut direction of the table is
determined, and segments are generated with reference
to the table type and the cut direction. If the table
type is a table for layout, the cells are clustered
15 with reference to the cell vectors, and the segments
are generated with reference to the cell position data
and cell cluster information.